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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/711,655
	Filing Date	November 13, 2000
	First Named Inventor	Michael A. Freeman et al
	Art Unit	1712
	Examiner Name	P. Tucker
Total Number of Pages in This Submission *	Attorney Docket Number	1894-00501

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TC 1700**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Extension of Time Request – 2 Mo.	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <ul style="list-style-type: none">• Attachment A Copy of US Patent No. 5,615,739• Acknowledgement Postcard
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> CD, Number of CD(s)	

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual Name	Leslie V. Payne, Reg. No. 38,267
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Signature

Date

October 3, 2003

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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Signature

Carolyn Nixens

Carolyn Nixens

Date

October 3, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.**

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ORIGINAL

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PTO/SB-017 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL

OCT 06 2003

For FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT****\$1,014.00****Complete if Known**

Application Number	09/711,655
Filing Date	November 13, 2000
First Named Inventor	Michael A. Freeman et al.
Examiner Name	P. Tucker
Art Unit	1712
Attorney Docket No.	1894-00501

METHOD OF PAYMENT (Check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number: 03-2769

Deposit Account Name: Conley Rose, P.C.

The Director is authorized to: (check all that apply)

- ☒ Charge fee(s) indicated below
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, **except for the filing fee** to the above-identified deposit account
☒ Credit any overpayments

FEE CALCULATION**1. BASIC FILING FEE**

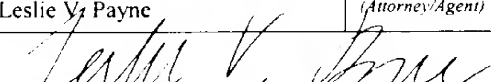
Large Entity Fee	Small Entity Fee	Code	Fee Description	Fee Paid
1001 770	2001 385	1001	Utility filing fee	\$
1002 340	2002 170	1002	Design filing fee	\$
1003 530	2003 265	1003	Plant filing fee	\$
1004 770	2004 385	1004	Reissue filing fee	\$
1005 160	2005 80	1005	Provisional filing fee	\$

SUBTOTAL (1) \$**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
122	89 = 33 x	18.00 =	\$ 594.00
Independent Claims	7 = 7 = 0 x	86.00 =	\$ 00.00
Multiple Dependent		290.00 =	\$ 00.00

Large Entity Fee	Small Entity Fee	Code	Fee Description
1202 18	2202 9	1202	Claims in excess of 20
1201 86	2201 43	1201	Independent Claims in excess of 3
1203 290	2203 145	1203	Multiple dependent claim, if not paid
1204 86	2204 43	1204	** Reissue independent claims over original patent
1205 18	2205 9	1205	** Reissue claims in excess of 20 and over original patent

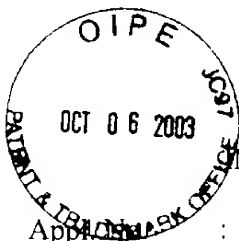
SUBTOTAL (2) \$594.00**** or number previously paid, if greater; For Reissues, see above****SUBMITTED BY**

Name (Print/Type)	Leslie V. Payne	Registration No. (Attorney/Agent)	38,267	Telephone	(713) 238-8000
Signature				Date	October 3, 2003

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111374.01/1894-00501



THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No. : 09/711,655
Applicants : Michael A. Freeman et al.
Filed : November 13, 2000
For : Method and Composition for the Triggered Release of
Polymer-Degrading Agents for Oil Field Use

Confirmation No. 7877

TC/A.U. : 1712
Examiner : P. Tucker

Customer No.: 23505
Atty. Dkt. No.: 1894-00501
Date: October 3, 2003

Commissioner for Patents
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**AMENDMENT
AND RESPONSE TO OFFICE ACTION OF MAY 6, 2003**

Sir:

In response to the Office Action of May 6, 2003, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin on page 21 of this paper.